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Substitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

*(use as many sheets as necessary)*

Sheet	1
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of

45

**Complete if Known**

Application Number	09/904,144
Filing Date	July 12, 2001
First Named Inventor	Alfred Blalock Robinson
Group Art Unit	1651
Examiner Name	Brett T. Osga T&T
Attorney Docket Number	HOUCK-8

~~FEB~~ 0 5 2002

## U.S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

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**Examiner  
Signature**

C. R. Tate

Date \_\_\_\_\_

**Considered**

1/14/05

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<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		Application Number	09/904,144
		Filing Date	July 12, 2001
		First Named Inventor	Alfred Blalock Bahnson
		Group Art Unit	1651
		Examiner Name	Brett T. Ozga Tate
Sheet <u>4</u> of <u>45</u>	Attorney Docket Number	HOUCK-8	

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		Nagahata, H., Kociba, G. J., Reiter, J. A., and Couto, C. G., "Analysis of Selected Variables in the Under-Agarose Assay for Chemotactic Responses of Canine Neutrophils", <u>Am J Vet Res</u> , 52(6), pp. 965-969, 1991.	
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		Nikolai, G., Niggemann, B., Werner, M., Zanker, K. S., and Friedl, P., "Direct and Rapid Induction of Migration in Human CD4 <sup>+</sup> T Lymphocytes Within Three-Dimensional Collagen Matrices Mediated by Signalling Via CD3 and/or CD2", <u>Immunology</u> , 95(1), pp. 62-68, 1998.	
		Nikolai, G., Friedl, P., Noble, P. B., Niggemann, B., and Zanker, K. S., <u>Joint Annual Meeting 1995 OGAI/GFI</u> , 1995.	
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		Stickle, D. F., Lauffenburger, D. A., and Zigmond, S. H., "Measurement of Chemoattractant Concentration Profiles and Diffusion Coefficient in Agarose", <u>J Immunol Methods</u> , 70(1), pp. 65-74, 1984.	

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			Filing Date	July 12, 2001	
			First Named Inventor	Alfred Blalock Bahnson	
			Group Art Unit	1651	
			Examiner Name	Brett I. Ozga Tate	
Sheet	2	of	45	Attorney Docket Number	HOUCK-8

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(S)		Allavena, P., Luini, W., Bonecchi, R., D'Amico, G., Bianchi, G., Longoni, D., Vecchi, A., Mantovani, A., and Sozzani, S., "Chemokines and Chemokine Receptors in the Regulation of Dendritic Cell Trafficking", <u>Chem Immunol</u> , vol. 72, pp. 69-85, 1999.	
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(S)		Entschladen, F., Niggemann, B., Zanker, K. S., and Friedl, P., "Differential Requirement of Protein Tyrosine Kinases and Protein Kinase C in the Regulation of T Cell Locomotion in Three-Dimensional Collagen Matrices", <u>J Immunol</u> , 159(7), pp. 3203-3210, 1997.	

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<i>BT</i>		Falk, W., Goodwin, R. H., Jr., and Leonard, E. J., "A 48-Well Micro Chemotaxis Assembly for Rapid and Accurate Measurement of Leukocyte Migration", <u>J Immunol Methods</u> , 33(3), pp. 239-247, 1980.	
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		Lauffenburger, D. A., "Cell Motility: Making Connections Count [NEWS AND VIEWS]", <u>Nature</u> , 383(6599), pp. 390-391, 1996.	
<i>BT</i>		Maheshwari, G., Wells, A., Griffith, L. G., and Lauffenburger, D. A., "Biophysical Integration of Effects of Epidermal Growth Factor and Fibronectin on Fibroblast Migration", <u>Biophys J</u> , 76(5), 2814-2823, 1999.	

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PTO/SB/088 (10-96)

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		Ware, M. G., Wells, A., and Lauffenburger, D. A., "Epidermal Growth Factor Alters Fibroblast Migration	
		Speed and Directional Persistence Reciprocally and in a Matrix-Dependent Manner", <u>J Cell Sci</u> , 111(Pt.16), pp. 2423-2432, 1998.	
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		Lloyd, D. J., "The Problem of Gel Structure", <u>Colloid Chemistry</u> , Vol. 1, pp. 767-782, 1926.	
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